

## **Summary Report on the 2004 Stream Monitoring Roundtable**

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The second Stream Monitoring Roundtable was held on February 20, 2004, at the Maryland Department of the Environment, Baltimore. The purpose of the Roundtable was to bring together individuals with plans to monitor or conduct research in Maryland streams during 2004, to facilitate the exchange of information about activities being planned, and to also update the geographically-referenced compilation of monitoring/research sites prepared in 2003. The 2004 Roundtable was a joint production of the Monitoring and Assessment, Data Management, and Programmatic Coordination Committees.

The goals and scope of the 2004 Roundtable were significantly broader and deeper than the first Roundtable held in 2003. Forty-six people registered for the 2004 Roundtable: 15% were from federal agencies, 30% from state agencies, 33% from local government, 7% from inter-jurisdictionals, 7% from academia, and 8% from consulting firms.

The 2004 Roundtable was a success. The clickable map project has accomplished much since last year's Roundtable, and is well on the way to becoming a powerful communicative and collaborative tool for all water monitoring activities in Maryland. The MWMC Board of Directors and all members should do everything possible to sustain project momentum by securing funds and volunteer support to complete tasks left to be done. For example, the map itself needs to be made more user-friendly, and links should be developed between the map and other web sites where online data sets collected by participating monitoring programs are housed.

2004 Roundtable presentations clearly demonstrated that collaboration among all water monitoring entities is alive and well in Maryland. These important collaborations should be regularly lauded and periodically rewarded by the MWMC. An Awards Committee should be established by the Board and charged to select one or more successful collaborations each year for special recognition at the annual conference.

Several action items emerged from the three breakout groups. Three of the most notable items are:

1. The MWMC should plan and host a restoration monitoring workshop late spring-early summer 2005.
2. The MWMC should contact, communicate, and collaborate with waste water professionals to see how the MWMC can more effectively contribute to the detection, monitoring, and remediation of leaking infrastructure in urban areas, and
3. The MWMC should contact, communicate, and collaborate with the human health service community and seek ways to more effectively engage in obtaining information on important emerging issues associated with the safety of our drinking water supplies, such as antibiotics, pharmaceuticals, drug resistant

bacteria/viruses, and water supply protection from chemical and biological terrorism threats.